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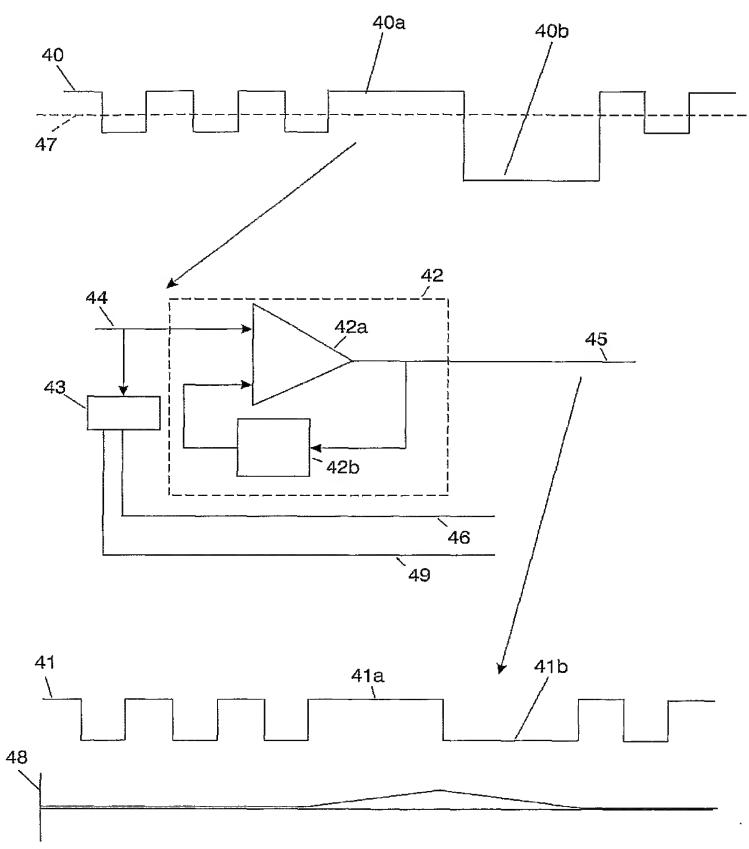
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(54) Title: RECORD CARRIER IDENTIFICATION USING ASYMMETRY MODULATION



**(57) Abstract:** Record carrier identification information is stored using an asymmetry modulation. This prevents the access to this information through the regular data path of the playback device. The asymmetry information is automatically removed by the playback device because of the inherent data slicing and decoding that takes place in the play back device. A parameter of the asymmetry modulation is used to verify that the record carrier is authentic and not a duplicated record carrier. The parameter is disturbed by duplication processes and thus provides a reliable difficult to circumvent indication of authenticity of the record carrier.



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